OMB 0651-0021 PRESS MAIL LABEL NO. EV 687 633 742 US U.S. Patent ar

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TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

ATTORNEY'S DOCKET NUMBER **ARSI-009**

U.S. APPLICATION NO. (If known, see 37 CFR 1.5)

CON	CERNING A SUBMISSION U	INDER 35 U.S.C. 371	10/519,303				
NTERNAT	TIONAL APPLICATION NO. 03/000464	INTERNATIONAL FILING DATE 6/23/2003	PRIORITY DATE CLAIMED June 21, 2002				
TITLE OF	INVENTION	FORMATION SIGNAL OVER A POV	VER CABLE				
METHOD AND SYSTEM FOR TRANSMITTING AN INFORMATION SIGNAL OVER A POWER CABLE APPLICANT(S) FOR DO/EO/US STEENNIS, EVERT FREDERIK WOUTERS, PETRUS ARNOLDUS A. F. VAN der WIELEN, PETRUS C.J.M. VEEN, JEROEN							
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:							
1.	This is a FIRST submission of items concern						
2. 🛛	This is a SECOND or SUBSEQUENT subm						
з. 🔲	This is an express request to begin nationa (21) indicated below.	el examination procedures (35 U.S.C.	371(f)). The submission must include items (5), (6), (9) and				
4. 🛛	The US has been elected (Article 31).						
5. 🔲	A copy of the International Application as file						
		not communicated by the International	l Bureau).				
: .	b. has been communicated by the Inte		a Office/DO/US				
	_	vas filed in the United States Receiving					
6.	An English language translation of the Inter	national Application as filed (35 U.S.C	;, 3/1(c)(2)).				
	a. is attached he reto.						
	b. has been previously submitted und		25 11.0 0 274(a)(2))				
7.	Amendments to the claims of the Internation						
		if not communicated by the Internation	іаі виі еайј.				
	b. have been communicated by the Ir		ate has NOT expired				
	_	e time limit for making such amendmen	nts nas NO1 expired.				
	d. have not been made and will not be						
8. 🗌	An English language translation of the ame		icle 19 (35 U.S.C. 371(c)(3)).				
9. 🛛	An oath or declar ation of the inventor(s) (3		·				
10. 🗌	An English language translation of the anni Article 36 (35 U.S.C. 371(c)(5)).	exes of the International Preliminary E	xamination Report under PCT				
Items	11 to 20 below concern document(s) or i	nformation included:					
11. 🔲	An Information Disclosure Statement under	r 37 CFR 1.97 and 1.98.					
12. 🔲	An assignment document for recording. A	separate cover sheet in compliance v	vith 37 CFR 3.28 and 3.31 is included.				
13.	A preliminary amendment.						
14. 🔲	An Application Data Sheet under 37 CFR	1.76.					
15. 🗌	A substitute specification.						
16. 🗌	A power of attorney and/or change of addr						
17. 🔲	A computer-readable form of the sequence	e listing in accordance with PCT Rule	13ter.2 and 37 CFR 1.821 - 1.825.				
18. 🔲	A second copy of the published Internation	nal Application under 35 U.S.C. 154(d)(4).				
19. 🔲	A second copy of the English language tra	anstation of the international applicatio	n under 35 U.S.C. 154(d)(4).				
20. 🛛	Other items: Copy of Notification of Miss	sing Requirements under 35 U.S.C.	371; USPTO Credit Card Form 2038; return postcard				

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to information, preparing, and submitting the complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

U.S. Patent an . Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of the

PTO-1390 (Rev. 02-2005) proved for use through 3/31/2007. OMB 0651-0021 mark Office; U.S. DEPARTMENT OF COMMERCE mation unless it displays a valid OMB control number.

ri	U.S. APPLICATION NO.	(If known, see 37 C		INTERNATIONAL APPLI	ICATIO	N NO.	ATTORNEY'S DOCKET NUMBER		
	10/519,303			PCT/NL2003/000464			ARSI-009		
F	The following fees are submitted:					CALCULATIONS	PTO USE ONLY		
:	21. Basic national fee (37 CFR 1.492(a))\$300.00					\$			
· F	22. Examination fee (37 CFR 1.492(c))						\$		
	If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPFA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0						!		
	All other situations\$200.00						•	 	
	23. Search fee (37 CRF 1.492(b)) If the written opinion of the ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)						\$		
	IPEA/US indicates	s all claims satisfy po 45(a)(2)) has been n	O as an	1					
	International Sear	rching Authority port prepared by an	e or previously	1					
	International Searching Authority International Search Report prepared by an ISA other than the US and provided to the Office or previous communicated to the US by the IB								
+	TOTAL OF 21, 22 and 23 =						\$		
-	Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence								
	listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets or paper or fraction thereof.								
Γ	Total Sheets			of each additional 50 or fraction (round up to a whole number) RATE		RATE			
t	- 100 =	/50 =				X \$250.00	\$		
ŀ	Surcharge of \$130.00 fo	harge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claime ity date (37 CFR 1.492(e)).					\$ 130.00		
r	CLAIMS	NUMBER	FILED .	NUMBER EXTRA		RATE	\$		
t	Total Claims		21 - 20 =	11		× \$50.00	\$ 50.00		
r			2 - 3 =	N/A	× \$200.00		\$		
Ī	MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$360.00						\$ 360.00	219	
Ī	TOTAL OF ABOVE CALCULATIONS =						\$ 540.00		
Ţ	Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.								
ľ	SUBTOTAL =						\$ 540.00		
1	Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).					\$			
t	TOTAL NATIONAL FEE =						\$ 540.00		
,	Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property						\$		
t t	TOTAL FEES ENCLOSED =						\$ 540.00		
11/14/2005	UFNETT 00000045 10317300						Amount to be refunded:	\$	
01 FC:1617 02 FC:1615		130.00 OP 50.00 OP					Amount to be charged:	\$540.00	
03 FC:1616	a. A check in the amount of \$ to cover the above fees is enclosed.								
	b. Please charge my Deposit Account No. 50-0815 in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed.								
	c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>50-0815</u> . A duplicate copy of this sheet is enclosed.								
	d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.								
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United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

ATTY. DOCKET NO. U.S. APPLICATION NUMBER NO. FIRST NAMED APPLICANT ARSI-009 **Evert Frederik Steennis** 10/519,303 INTERNATIONAL APPLICATION NO.

24353 **BOZICEVIC, FIELD & FRANCIS LLP** 1900 UNIVERSITY AVENUE **SUITE 200** EAST PALO ALTO, CA 94303

PCT/NL03/00464 I.A. FILING DATE PRIORITY DATE 06/23/2003 06/21/2002

CONFIRMATION NO. 9165 371 FORMALITIES LETTER OC000000017319996*

Date Mailed: 10/26/2005

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495). استريشا ويصويوناه سا

- Copy of the International Application filed on 12/21/2004
- Copy of the International Search Report filed on 12/21/2004
- U.S. Basic National Fees filed on 12/21/2004
- Priority Documents filed on 12/21/2004
- Specification filed on 12/21/2004
- Claims filed on 12/21/2004
- Abstracts filed on 12/21/2004
- Drawings filed on 12/21/2004

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NOV 1 - 2005

Bozicevic, Field, & Francis

The applicant needs to satisfy supplemental fees problems indicated below.

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Additional claim fees of \$510 as a non-small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.
- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the international application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:



Total additional fees required for this application is \$640 for a Large Entity:

- \$130 Surcharge.
- Total additional claim fee(s) for this application is \$ 510
 - **\$150** for **3** total claims over 20.
 - \$360 for multiple dependent claim surchare.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice MUST be returned with the response.

VONDA M WALLACE

Telephone: (703) 308-9140 EXT 225

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/519,303	PCT/NL03/00464	ARSI-009

FORM PCT/DO/EO/905 (371 Formalities Notice)